

Fig. 1

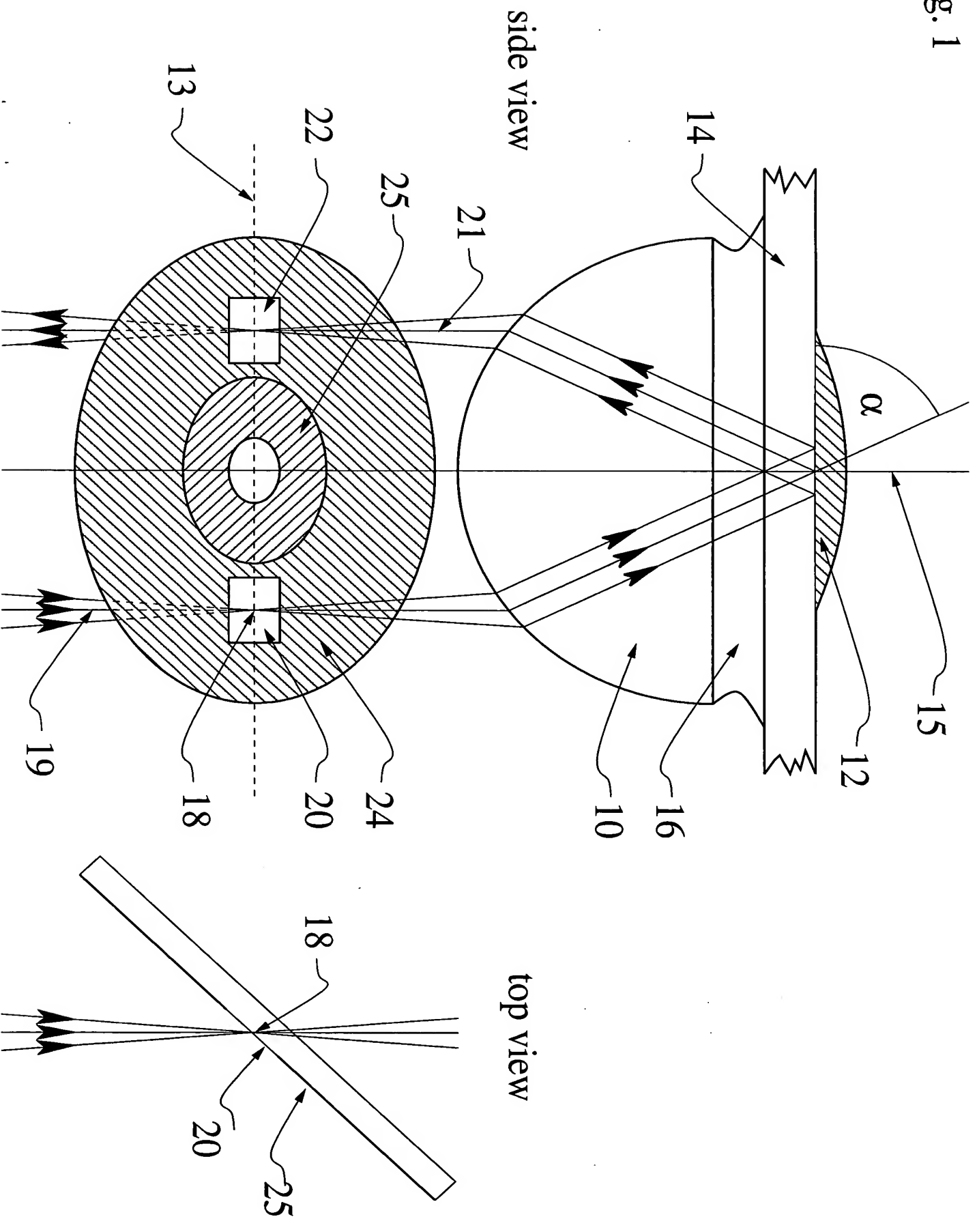


Fig. 2

The diagram illustrates an optical system with a central vertical axis. At the top, a light source (12) emits rays that pass through a lens (10) and a series of mirrors (12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100) to form an image (120). The angle α is indicated at the top left. The system includes a central vertical axis and various labeled components such as 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100. The rays are shown as solid lines with arrows indicating the direction of light flow. The image (120) is formed on a screen (118) at the bottom. The system is symmetric about the central vertical axis.

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Fig. 3

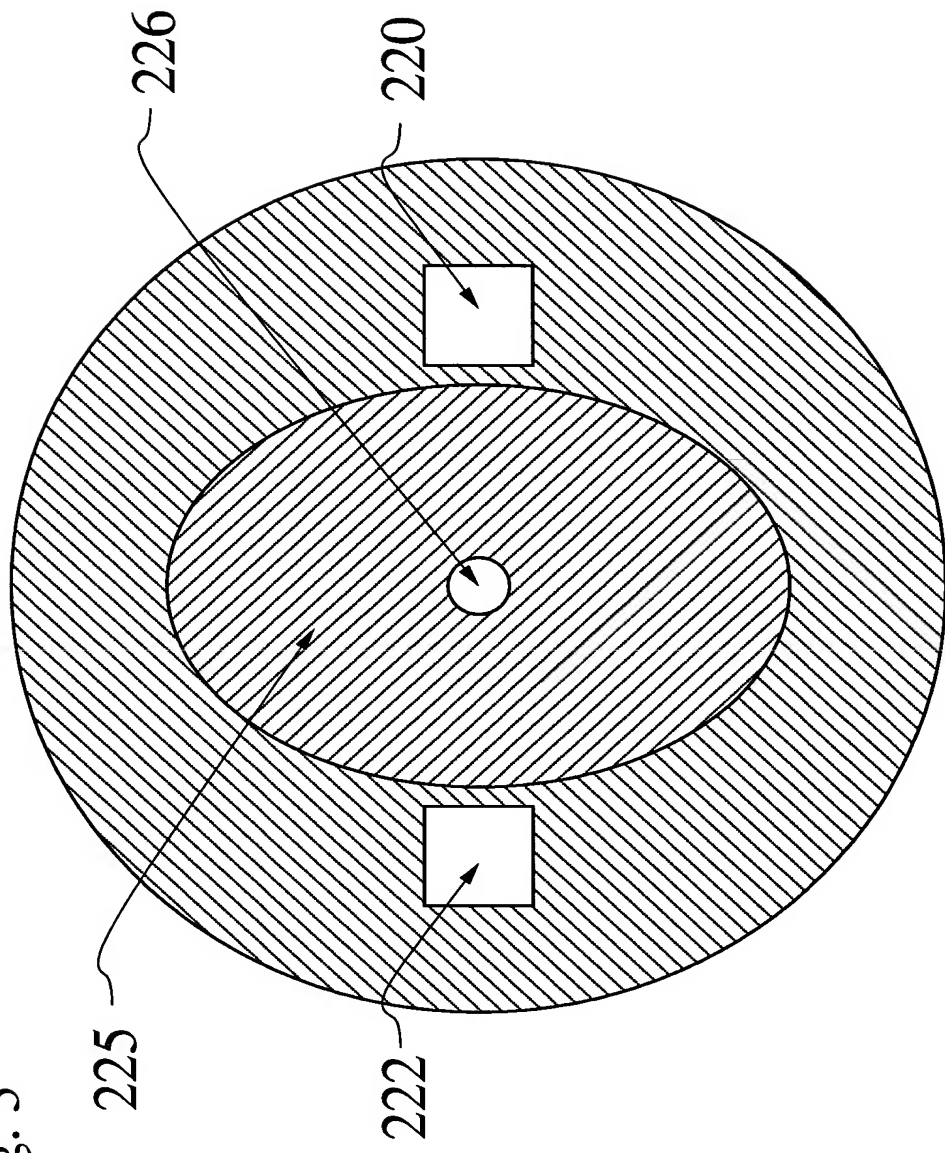


Fig. 4

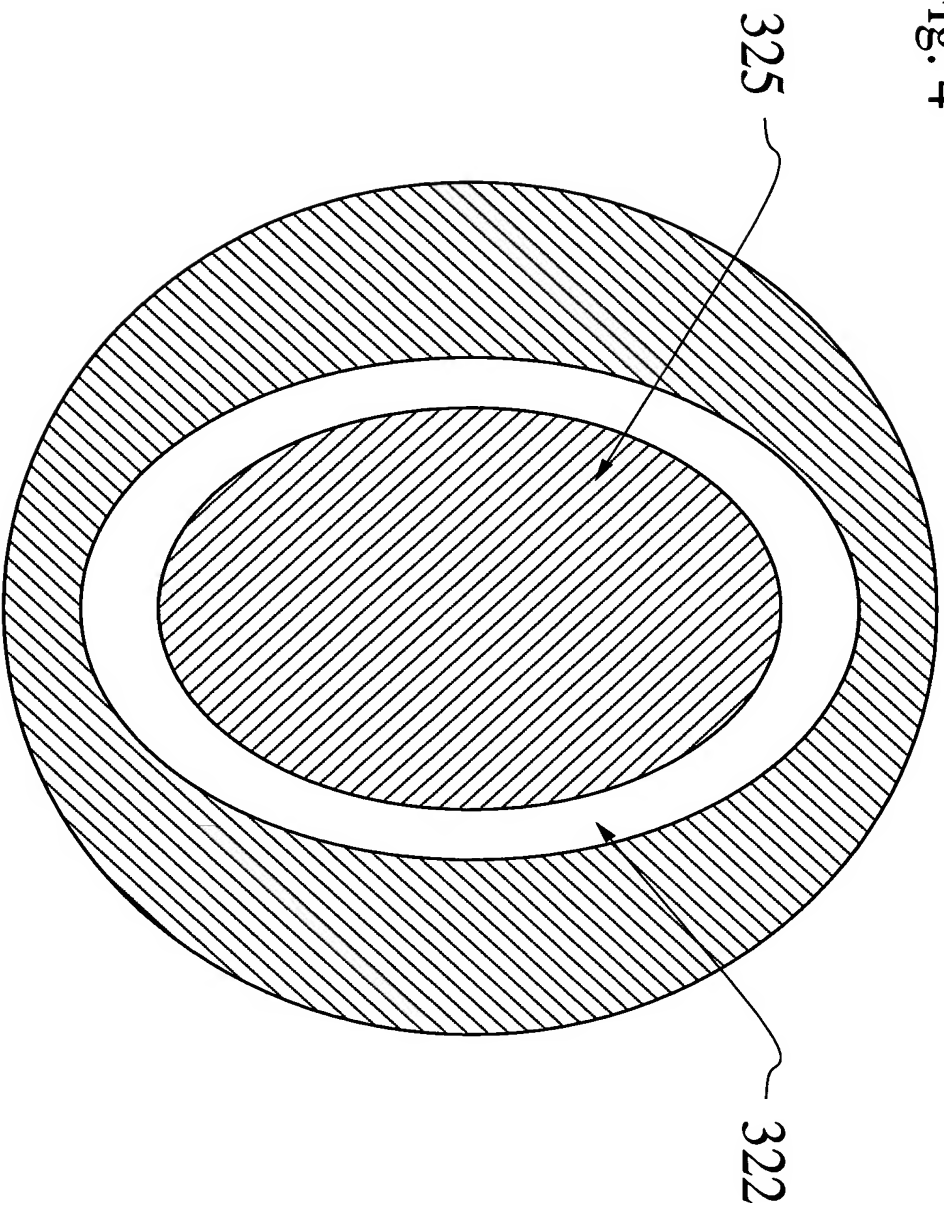


Fig. 5

